

Message Text

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PAGE 01 TOKYO 04218 160409Z
ACTION OES-07

INFO OCT-01 EA-12 ISO-00 SOE-02 ACDA-12 CIAE-00 INR-10
IO-14 L-03 NSAE-00 NSC-05 EB-08 NRC-07 DODE-00
SS-15 SP-02 CEQ-01 /099 W
-----001580 161056Z /11

R 170406Z MAR 78
FM AMEMBASSY TOKYO
TO DOE GERMANTOWN MD
DOE WASHDC
INFO SECSTATE WASHDC 6175

UNCLAS TOKYO 04218

DOE FOR WILLIT, W. MC DONALD, IA

E.O. 11652: N/A

TAGS: TECH, JA

SUBJECT: PORTSMOUTH CENTRIFUGE PLANT

A. NIHON KEIZAI MARCH 15 EVENING EDITION FRONT-PAGED
ARTICLE AS EXTRACTED BELOW. EMBASSY QUERIED BY STA WHO
INDICATED THAT NO SUCH MESSAGE HAD BEEN RECEIVED BY THEM:

1. DOE HAS INFORMED JAPANESE GOVERNMENT AND NUCLEAR
INDUSTRY OF PLANS TO START CONSTRUCTION OF LARGE-SCALE
CENTRIFUGE ENRICHMENT PLANT.
2. PLANT TO BE LOCATED AT PORTSMOUTH. CAPACITY 8800 TONS
SWU PER YEAR, COMPRISED OF EIGHT 1100-TON SWU-PER-YEAR UNITS.
3. CONSTRUCTION TO START 1979 AND EXPECTED TO BE COMPLETED
1988.
4. EACH CENTRIFUGE WILL BE TEN TIMES AS LARGE AS URENCO
CENTRIFUGES.
5. ENRICHMENT COST \$85 TO \$95 PER KILOGRAM SWU.

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6. TEST PLANT AND DEMONSTRATION PLANT FOR CENTRIFUGES UNDER
CONSTRUCTION AT OAK RIDGE. DEMONSTRATION PLANT, 23 TONS
SWU PER YEAR, WILL START OPERATION IN LATTER HALF OF 1981.
CENTRIFUGE SUPPLIERS WILL BE SELECTED FROM AMONG GOODYEAR
AEROSPACE, EXXON NUCLEAR, BOEING ENGINEERING & CONSTRUCTION,
AND GARRET.

7. DOE IS REVIEWING ENRICHMENT CONTRACTS CONCLUDED WITH JAPAN AND EUROPEAN COUNTRIES. EXPECTED TO START CONTRACT RENEWAL NEGOTIATIONS IN APRIL OR LATER.

8. US PRESUMABLY AIMS TO HOLD LEADERSHIP IN
B. EMBASSY REQUESTS CONFIRMATION OF ACCURACY OF INFO AND WHETHER MESSAGE WAS IN FACT PASSED TO GOJ. MANSFIELD

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: CONSTRUCTION, PROGRAMS (PROJECTS), NUCLEAR POWER PLANTS
Control Number: n/a
Copy: SINGLE
Draft Date: 17 mar 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 jan 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978TOKYO04218
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780117-0039
Format: TEL
From: TOKYO
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780352/aaaabsdv.tel
Line Count: 70
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: a2a87cc4-c288-dd11-92da-001cc4696bcc
Office: ACTION OES
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 29 mar 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: N/A
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3285176
Secure: OPEN
Status: NATIVE
Subject: PORTSMOUTH CENTRIFUGE PLANT A. NIHON KEIZAI MARCH 15 EVENING EDITION FRONT-PAGED ARTICLE AS EXTRACTED BELOW. EMBASSY QUERIED BY ST
TAGS: TECH, JA
To: DOE
Type: TE
vdkgvkey: odbc://SAS/SAS.dbo.SAS_Docs/a2a87cc4-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014